



Principle 3

GRADES K THROUGH 2

Principle 3: The ocean is a major influence on weather and climate.

| Weather and Water Cycle — A | | |
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| Local weather, including precipitation, fog, and wind, can be caused by the ocean — no matter where you live. | | |
| A1 | | |
| Most precipitation on Earth comes from water that evaporated from the ocean. | | |
| A2 | A3 | A4 |
| When water evaporates and condenses, clouds form, which can lead to precipitation. | Most of the water in lakes, ponds, rivers, and the ground comes from water that evaporated from the ocean and fell to the land as precipitation. | Most of the water from land and in the atmosphere eventually returns to the ocean as run-off from rivers or precipitation. |